

OCBS-D005 433Mhz long distance barcode scanner small, pocket scanner (model OCBS-D005)

Wireless Communications:	
Modulation	GFSK
Transmission rate	200Kbps
Power	10dBm
Transmission Distance	Visual straight line distance 300 meters
Antenna	Built-in spring antenna
Performance Characteristics	
Light Source	650nm laser
Supported barcodes	EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN128, Codabar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI etc
Scanner Type:	Bi-directional
Scan rate	48 ± 2 scan / second
Scan distance	10-520mm
Scan width	20mm @ window, 220mm @ 200mm
Resolution	0.10mm (pcs0.9)
Depth of Field	0 ~ 250mm (0.33mm, PCS 90%)
Working Way	Triggered or automatic (continuous mode) scanning
Physical Characteristics	
Memory:	4M (Can store 100,000 barcodes)
Interfaces:	Standard configuration mini USB receiver; RS232 and PS2 optional
Current:	96mA (working) 46mA (standby)
Battery:	Built-in rechargeable lithium ion battery (3.7V, 1900mAh)
Material	ABS + PC
Dimension:	102mmX46mmX28mm
Weight:	130g (with battery)
User Environment	
Operation Temperature	-20 Degree C ~ 45 Degree C
Storage Temperature	-20 Degree C ~ 60 Degree C
Humidity:	5 ~ 95% relative humidity, non-condensing
Safe	
EMI / RFI:	CE & FCC DOC compliance
Safety Standard	The second national laser safety standards
Ordering Information	
OCBS-D005	Mini 433Mhz Wireless Barcode Scanner with screen and memory
OCBS-D105	Mini blue tooth Wireless Barcode Scanner with screen and memory

